

NEW, CONTINUATION, DIVISIONAL OR  
CONTINUATION-IN-PART APPLICATION UNDER 37C.F.R.1.53(b)

Attorney Docket No. 9204-000001

Express Mail Label No. EJ470327677US

Date July 29, 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hon. Commissioner of Patents and Trademarks  
Washington, D. C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. 1.53(b) is a patent application for

**A METHOD AND SYSTEM FOR TRANSACTING AN ANONYMOUS PURCHASE OVER THE INTERNET**

identified by: ☐ First named inventor:  
or ☒ Attorney Docket No. (see above)

**1. Type of Application**

☒ This application is a new (non-continuing) application.

☐ This application is a ☐ continuation / ☐ divisional / ☐ continuation-in-part of prior application No. \_\_\_\_\_. Amend the specification by inserting before the first line the sentence:

--This is a [continuation/division/continuation-in-part] of United States patent application No. \_\_\_\_\_, filed \_\_\_\_\_.

☐ The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

If for some reason applicant has not requested a sufficient extension of time in the parent application, and/or has not paid a sufficient fee for any necessary response in the parent application and/or for the extension of time necessary to prevent the abandonment of the parent application prior to the filing of this application, please consider this as a Request for an Extension for the required time period and/or authorization to charge our Deposit Account No. 08-0750 for any fee that may be due. THIS FORM IS BEING FILED IN TRIPLICATE: one copy for this application; one copy for use in connection with the Deposit Account (if applicable); and one copy for the above-mentioned parent application (if any extension of time is necessary).

**2. Contents of Application**

a. Specification of 21 pages;

- ☐ A microfiche computer program (Appendix);  
☐ A nucleotide and/or amino acid sequence submission;

☐ Because the enclosed application is in a non-English language, a verified English translation ☐ is enclosed ☐ will be filed.

☐ Cancel original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing date purposes.)

b. ☒ Drawings on 5 sheets;

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- c. ☒ A signed Oath/Declaration ☒ is enclosed / ☐ will be filed in accordance with 37 C.F.R. '1.53(f).

The enclosed Oath/Declaration is ☒ newly executed / ☐ a copy from a prior application under 37 C.F.R. '1.63(d) / ☐ accompanied by a statement requesting the deletion of person(s) not inventors in the continuing application.

d. **Fees**

<b>FILING FEE</b>	Number	Number	Basic Fee
<b>CALCULATION</b>	Filed	Extra	Rate
Total Claims	14 - 20 =	X	\$18.00 = 0.00
Independent Claims	2 - 3 =	X	\$78.00 = 0.00
Multiple Dependent Claim(s) Used .....			\$260.00 =
FILING FEE ! NON-SMALL ENTITY .....			0.00
FILING FEE - SMALL ENTITY: Reduction by 1/2 .....			380.00
[x] Verified Statement under 37 C.F.R. '1.27 is enclosed. [ ] Verified Statement filed in prior application.			
Assignment Recordal Fee (\$40.00) .....			0.00
37 C.F.R. '1.17(k) Fee (non-English application) .....			
<b>Total</b> .....			<b>\$380.00</b>

☒ A check is enclosed to cover the calculated fees. The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 08-0750. A duplicate copy of this document is enclosed.

☐ The calculated fees will be paid within the time allotted for completion of the filing requirements.

☐ The calculated fees are to be charged to Deposit Account No. 08-0750. The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to said Deposit Account. A duplicate copy of this document is enclosed.

3. **Priority Information**

☐ **Foreign Priority:** Priority based on \_\_\_\_\_ Application No. \_\_\_\_\_, filed \_\_\_\_\_, is claimed.

☐ A copy of the above referenced priority document ☐ is enclosed / ☐ will be filed in due course, pursuant to 35 U.S.C. '119(a)-(d).

☐ **Provisional Application Priority:** Priority based on United States Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_, is claimed under 35 U.S.C. '119(e).

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#### 4. Other Submissions

☐ A Preliminary Amendment is enclosed.

☐ An Information Disclosure Statement, \_\_\_\_\_ sheets of PTO Form 1449, and \_\_\_\_\_ patent(s)/publications/documents are enclosed.

☒ A power of attorney

☒ is submitted ☒ with the new Oath/Declaration.

☐ is of record in the prior application and ☐ is in the original papers / ☐ a copy is enclosed.

☐ An Assignment of the invention

☐ is enclosed with a cover sheet pursuant to 37 C.F.R. ' 3.11, 3.28 and 3.31.

☐ is of record in a prior application. The assignment is to \_\_\_\_\_, and is recorded at Reel \_\_\_\_\_, Frame(s) \_\_\_\_\_.

☐ An Establishment of Assignee's Right To Prosecute Application Under 37 C.F.R. ' 3.73(b), and Power Of Attorney is enclosed.

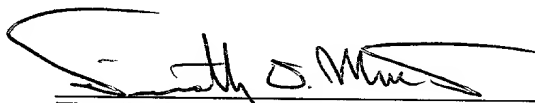
☒ An Express Mailing Certificate is enclosed.

☒ Other: Postcard

Attention is directed to the fact that the correspondence address for this application is:

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600.

Respectfully,



Timothy D. MacIntyre  
Reg. No. 42,824

Date: July 29, 1999  
Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Unknown  
Examiner: Unknown  
Inventor(s): David G. Sutton, et al.  
Serial Number: Unknown  
Filed:  
For: System For Preserving Purchaser Anonymity

Patent No.  
Issued:

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) AND 1.27(b)) - INDEPENDENT INVENTOR**


As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention described in

- ☒ the specification filed herewith.  
☐ the application whose serial number is set forth above.  
☐ the patent set forth above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not likewise be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Signature   
David B. Sutton

Date 7/23/99

Signature   
Douglas E. Blasiman

Date 7/23/99

**A METHOD AND SYSTEM FOR TRANSACTING  
AN ANONYMOUS PURCHASE OVER THE INTERNET**

**5 Background of the Invention**

The present invention relates generally to a method for making a purchase over the Internet, and more particularly to a method of transacting an anonymous purchase through the use of intermediary credit account information.

10       Currently, a consumer wishing to make a purchase over the Internet must utilize their personal credit card. Secured servers utilized by online vendors accept credit cards and provide protection, via various encryption processes, for the interception of credit card information by third party "hackers". However, even if no "hacking"

15       takes place, the vendor ultimately has the consumer's credit card number. Having the credit card number provides a trail back to the consumer's social security number and other private and personal information which the consumer would not normally circulate.

20       Possession of the credit card number, in effect, gives the vendor the opportunity to circulate information regarding the consumer, including the consumer's history of purchases which may be utilized for mass targeted mailings as well as any other marketing objectives. In addition, by using ones credit card, those purchases made over the Internet that a consumer may otherwise wish to keep confidential

25 appear on the consumer's monthly credit card statement, and thus are  
available to others having access to the statement. In other words,  
circulating information relating to the consumer's purchase could prove  
to be damaging to the consumer. The current mechanism for  
transacting purchases over the Internet could lead to irreparable harm  
30 and embarrassment to one's credit standing as well as one's personal  
and professional business life. Accordingly, there is a significant need  
for a means by which a consumer may confidentially make a purchase  
over the Internet.

Therefore, it is desirable to provide a method of transacting an  
35 anonymous purchase through the use of intermediary credit account  
information. The purchase should be "untraceable" simulating a "cash"  
transaction which typically occurs in a typical "bricks and mortar" retail  
setting. This need will continue to grow exponentially as commercial  
transactions over the Internet continue to grow. Moreover, there is a  
40 rapidly growing need for those consumers who do not have access to  
a credit card to be able to conduct commercial transactions over the  
Internet. For instance, due to their credit history or age, there are  
numerous consumers who do not qualify for a credit card account.  
These types of consumers are fundamentally prohibited from  
45 participating in any Internet commerce transaction.

### **Summary of the Invention**

In accordance with the present invention, a method is provided  
50 for transacting an anonymous purchase over the Internet. The method  
comprises the steps of: (a) acquiring intermediary credit account  
information from a purchasing intermediary; (b) providing transactional  
purchase information, including the intermediary credit account  
information, to a retailer, where the transactional purchase information  
55 is provided by the purchaser using a first computing device of a  
computer-implemented purchasing system; and (c) transacting a  
purchase between the purchaser and the retailer using the  
intermediary credit account information, thereby maintaining the  
anonymity of the purchaser.

60 For a more complete understanding of the invention, its objects  
and advantages, refer to the following specification and to the  
accompanying drawings.

### **Brief Description of the Drawings**

65 Figure 1 is a diagram illustrating the basic components of a  
conventional computer-implemented purchasing system;

Figure 2 is a flowchart showing a method for transacting an  
anonymous purchase in accordance with the present invention;

Figure 3 is a detailed flow diagram of the method for transacting  
70 an anonymous purchase in accordance with the present invention;

Figures 4A and 4B are a front and back view, respectively, of an  
exemplary pre-paid purchasing card in accordance with the present  
invention; and

Figure 5 is a detailed flow diagram of an alternative method for  
75 transacting an anonymous purchase in accordance with the present  
invention.

#### **Detailed Description of the Preferred Embodiment**

Figure 1 illustrates the basic components of a conventional  
80 computer-implemented purchasing system 10. The purchasing system  
10 is comprised of a plurality of purchasing computing devices 12  
interconnected via a network 14 (e.g., the Internet) to at least one retail  
computing device 16. As will be apparent to one skilled in the art, the  
computing devices are able to communicate using common  
85 communication protocols (e.g., TCP/IP) over different types of network  
channels. For illustration purposes, a preferred embodiment of the  
computing device is a personal computer (PC). Of course, it will be  
appreciated that the principles of the invention can be employed in a  
wide variety of computing devices, including but not limited to a  
90 telephone, a television or a personal digital assistant (PDA).



In accordance with the present invention, an overview of a method for transacting an anonymous purchase using the computer-implemented purchasing system 10 is shown in Figure 2. First, a purchaser must acquire intermediary credit account information 22 from a purchasing intermediary. Next, the purchaser provides transactional purchase information 24, including the intermediary credit account information, to a retailer, using a purchasing computing device connected to the network 14. Lastly, a purchase is transacted 26 between the purchaser and the retailer through the use of the intermediary credit account information, thereby maintaining the anonymity of the purchaser. While the following description is provided with reference to an intermediary credit account, it is readily understood that an intermediary debit account is within the scope of the present invention.

A more detailed description of the method of the present invention is provided in conjunction with Figure 3. The method of the present invention operates in a similar fashion to that of a pre-paid phone card. The primary objective of the method is to create a non-traceable means to transact a purchase over the Internet. In order to accomplish this task, there must exist a procedure for converting "real currency" to "Internet currency". In the context of this discussion, "real currency" refers to credit on a credit card or actual currency issued by

a national treasury of any country. Therefore, a currency conversion must take place via an intermediary web site over the Internet or in a  
115 "bricks and mortar" retailer.

In the case of the "bricks and mortar" retailer, a pre-paid purchasing card is to be offered by the retailer in various predetermined denominations (e.g., \$25, \$50, or \$100). The consumer would visit the retail establishment 32, such as a 7-11 store, a Wal-  
120 Mart store, or a Rite-Aid store, to buy 31 one or more purchasing cards. An exemplary purchasing card 40 is shown in Figures 4A and 4B. The purchasing card 40 includes a unique and non-traceable Master Card or Visa credit account number 42 and an expiration date 44 which allows the consumer the ability to make a purchase(s) over  
125 the Internet or in other "bricks and mortar" retail establishments. It is envisioned that the card will have a predetermined expiration (e.g., six month) from the date the consumer activates the card. As will be more fully explained below, there is also a credit limit associated with each purchasing card.

130 Each purchasing card 40 is a non-recourse credit card issued by a credit card provider (e.g., Citibank , BancOne, etc.). The credit card provider sells blocks of purchasing cards to a purchasing intermediary 35. Each purchasing card is sold for a predetermined denomination (e.g., \$23, \$47 or \$97) which corresponds to a credit

135 limit that is associated with the purchasing card 40. The purchasing intermediary 35 in turn sells each purchasing card 40 at a slightly higher cost to a consumer. For instance, a consumer would pay \$25 for a purchasing card 40 which has an available credit limit of \$22. The \$3 difference in cost is a service fee captured by the purchasing  
140 intermediary 35. It should also be noted that as additional inducement for providing the actual physical purchasing cards, the credit card provider may receive a fee from the purchasing intermediary for each card which is activated and/or used by a consumer.

The purchasing cards are provided on a consignment basis by  
145 the purchasing intermediary 40 to participating retailers 32. Amongst other incentives, the retailer may also receive a fee from the purchasing intermediary for each purchasing card which was purchased at their retail establishment.

The consumer then buys the purchasing card 40 at the retailer  
150 establishment 32 either by charging the purchase on the consumer's credit card or through an exchange of actual cash currency. If the consumer elects to buy the purchasing card 40 with a credit card, then consumer's monthly billing statement from the credit card provider simply shows the name of the retailer and the aggregate amount of the  
155 purchase. On the other hand, if the consumer elects to buy a purchasing card 40 with cash currency there is no post purchase

confirmation process.

In either case, the credit account number on the purchasing card 40 is not part of the transaction, and thus is not linked to the consumer. In other words, each purchasing card 40 is a "bearer card" which means it is as good as cash. Should the consumer lose or misplace the purchasing card 40, it may be used up to the limit available on the card by anyone in possession of the card. In this way, the purchasing card provides a means for preserving the anonymity of the purchaser in future purchases made over the Internet.

Once the consumer buys the purchasing card 40, they then need to activate 33 their purchasing card 40 by contacting the purchasing intermediary 35. It is envisioned that an intermediary software-implemented application 34 resides on a computing device which is operated by the purchasing intermediary 35. Thus, the intermediary application 34 may be accessed by the consumer via the network 14 using a purchasing computing device 12. More specifically, the intermediary application 34 may be associated with a web site on the Internet, where an address for the web site is provided on the purchasing card 40. The intermediary application 34 is receptive of the credit account number as entered by the consumer and operative to activate the card.

In order to activate their card, the consumer enters the credit

account number shown on the purchasing card into the intermediary  
180 application 34. No further information is requested of the consumer.  
One skilled in the art will readily recognize that to activate the  
purchasing card 40, the intermediary application 34 may interface with  
an additional authorization system as provided by the credit card  
provider. Upon activation, the consumer has a set time from the  
185 activation date to exhaust the available funds of their purchasing card  
40. While the above description discusses contacting the purchasing  
intermediary via the network, it is readily understood that other means  
are available for contacting the purchasing intermediary (e.g., via the  
telephone), thereby activating the purchasing card 40.

190 An alternative means for acquiring intermediary credit account  
information is described in relation to Figure 5. Rather than visiting a  
retail establishment, the consumer may directly access 52 the  
intermediary application 34 in order to obtain intermediary credit  
account information. Instead of receiving a purchasing card, the  
195 consumer merely acquires the intermediary credit account information  
over the network 14. In this case, the intermediary application 34 is  
receptive of credit card information from the consumer and operative to  
provide intermediary credit account information to the consumer.

As part of this process, the consumer's credit card is debited 54  
200 for the cost (e.g., \$25, \$50 or \$100) associated with acquiring the

intermediary credit account information. As previously explained, the intermediary credit account information includes a credit account number, an expiration date, and a credit limit (e.g., \$23, \$47 or \$97) which is slightly less than the cost associated with the service. The  
205 consumer's monthly billing statement from the credit card provider will simply show the name of the purchasing intermediary and the aggregate amount of the purchase. Again, the intermediary credit account information is not linked to the consumer, thereby maintaining the anonymity of the purchaser in future Internet transactions.

210 Once the consumer acquires intermediary credit account information, they are free to use it to make an online purchase over the Internet as shown in either Figure 3 or Figure 5. The consumer must first accesses a retailer's software-implemented application 37 in order to transact a purchase 36. It is envisioned that the retailer's application  
215 37 resides on the retailer's computing device<sup>16</sup> which is accessed via the network 14 using a purchasing computing device 12. In particular, the retailer's application 37 may be associated with a web site on the Internet. Furthermore, the retailer's application 37 is receptive of purchase transactional information from the consumer and operative to  
220 transact a purchase with the consumer over the network 14.

When the consumer is ready to make a purchase, they are prompted through a series of payment and shipping questions to

provide purchase transactional information. As will be apparent to one skilled in the art, the purchase transactional information describes the purchased goods or services as well as provides payment information from the consumer, including the credit account number associated with the intermediary credit account information. The intermediary credit account information further provides at least some pseudo purchase transactional information to the consumer. For instance, each purchasing card may have the same or a different name listed on the card. When the consumer is prompted by the retailer's application 37 to provide a name, they simply insert the name, for example the name of the purchasing intermediary or "John Smith" as provided on the card. The consumer will also be prompted to provide the credit account number and the expiration date associated with the purchasing card. One skilled in the art will readily recognize that as part of transacting the purchase, the retailer's application 37 may verify 38 that the purchase price does not exceed the credit limit associated with the purchasing card. To do so, the retailer's application 37 may interface with an additional authorization system 39 as provided by either the purchasing intermediary or the credit card provider.

Of course, the consumer is free to make other purchases up to the credit limit associated with their intermediary credit account. In the case the purchasing card, the card can be discarded once the funds

245 on the purchasing card are exhausted. In addition, any residual funds remaining on the consumer's purchasing card may be drawn out (e.g., using any ATM facility or bank) prior to the expiration date by the consumer.

In the event that the purchase is for goods which need to be  
250 shipped to the consumer, the consumer will also need to provide shipping instructions. The consumer has two options: (1) provide a shipping address (i.e., home or business address) or (2) utilize a forwarding service provided by the purchasing intermediary. It is noteworthy that the consumer's address does not alone generally  
255 ensure access to a consumer's credit history and other confidential personal information. Thus, a consumer may opt to provide a shipping address and yet retain anonymity from the retailer.

In the later case, the goods will be shipped to the purchasing intermediary who will then ship the goods to the consumer. To do so,  
260 the intermediary credit account information provides an intermediary shipping address which the consumer can provide to the retailer. The consumer's shipping address may be captured by the purchasing intermediary when the consumer is activating their purchasing card, and then, upon receipt of the goods from the retailer, it is used to ship  
265 the goods to the consumer. An additional service fee covering at least up to the shipping costs may be charged by the purchasing



intermediary to the consumer. It is envisioned that the service fee may be debited to the available funds remaining on the purchasing card.

It is widely known that large retailers spend considerable money  
270 to circulate discount coupons to consumers. The present invention  
offers an alternative distribution channel for these retailers. In  
particular, the intermediary application 34 may further be operative to  
provide discount coupons to the consumer. While the consumer is  
either activating their purchasing card or acquiring intermediary credit  
275 account information, the consumer may select from a menu of  
participating retailers. The consumer would then be directed to a web  
site or other type of software application where they could check to see  
if any discount coupons were being offered by the retailer. If so, they  
could simply print the coupon on a printer attached to their local  
280 computing device 12. The consumer may also be asked to answer a  
short series of non-personal questions in conjunction with obtaining the  
coupon. The questions are typically designed to determine relevant  
product user information. By enabling retailers the ability to offer their  
coupons in conjunction with this service, the purchasing intermediary is  
285 then able to charge a service fee to the retailer, thereby deriving  
another revenue stream.

While the above description constitutes the preferred embodiment  
of the invention, it will be appreciated that the invention is susceptible to

modification, variation, and change without departing from the proper  
290 scope or fair meaning of the accompanying claims.

## Claims

1. A method for transacting an anonymous purchase using a computer-implemented purchasing system, the purchasing system having at least two computing devices interconnected by a network, comprising the steps of:

5 acquiring intermediary credit account information from a purchasing intermediary;

providing purchase transactional information, including at least some of the intermediary credit account information, to a retailer, wherein the purchase transactional information is provided by the

10 purchaser using a first computing device of the purchasing system; and

transacting a purchase between the purchaser and the retailer using said intermediary credit account information, thereby maintaining the anonymity of the purchaser.

2. The method of Claim 1 wherein the step of acquiring intermediary credit account information further comprises:

providing purchaser credit account information from the purchaser to the purchasing intermediary; and

5 in response to receiving the purchaser credit account information, providing intermediary credit account information from the purchasing intermediary to the purchaser.

3. The method of Claim 2 wherein the intermediary credit account information further includes a credit limit which is not to be exceeded when transacting the purchase.

4. The method of Claim 3 wherein the purchaser credit account information is further defined as a valid credit card number and expiration data, such that the corresponding credit card account is debit an amount no less than the credit limit associated with the intermediary  
5 credit account information.

5. The method of Claim 1 wherein the step of acquiring intermediary credit account information further comprises:

buying a purchasing card from a retail establishment, where the intermediary credit account information is encapsulated on said purchasing card.

6. The method of Claim 5 further comprising the step of activating the purchasing card by contacting the purchasing intermediary prior to transacting a purchase.

7. The method of Claim 1 wherein said intermediary credit account information includes an intermediary shipping address.

8. The method of Claim 7 further comprising the steps of:  
sending a purchased good to the intermediary shipping address  
by the retailer; and

forwarding the purchased good to the purchaser by the  
5 purchasing intermediary, thereby maintaining the anonymity of the  
purchaser.

9. The method of Claim 1 wherein the step of acquiring intermediary credit account information further comprises providing discount coupons to the purchaser.

10. A computer-implemented purchasing system for transacting an anonymous purchase between at least two computing devices interconnected by a network, comprising:

a purchasing application residing on a first computing device, said  
5 purchasing application receptive of purchaser credit account information from a purchaser;

an intermediary application residing on a second computing device and being interconnected to said purchasing application by the network, said intermediary application being operative to provide  
10 intermediary credit account information in response to receiving purchaser credit account information;

said purchasing application further being receptive of purchase transactional information from the purchaser, including the intermediary credit account information; and

15 a retailer application residing on a third computing device and being interconnected to said purchasing application by the network, said retailer application receptive of the purchasing transactional information from the purchasing application and being operative to transact a purchase using the intermediary credit account information,  
20 thereby preserving the anonymity of the purchaser.

11. The purchasing system of Claim 10 wherein the intermediary credit account information further includes a credit limit which is not to be exceeded when transacting the purchase.

12. The purchasing system of Claim 11 wherein the purchaser credit account information is further defined as a valid credit card number and expiration data, such that the corresponding credit card account is debit an amount no less that the credit limit associated with  
5 the intermediary credit account information.

13. The purchasing system of Claim 10 wherein said intermediary credit account information includes an intermediary shipping address.

5 14. The purchasing system of Claim 10 wherein said intermediary application further capable of providing discount coupons to the purchaser.



## **ABSTRACT**

A method is provided for transacting an anonymous purchase over the Internet. The method comprises the steps of: (a) acquiring intermediary credit account information from a purchasing intermediary;

5 (b) providing transactional purchase information, including the intermediary credit account information, to a retailer, where the transactional purchase information is provided by the purchaser using a first computing device of a computer-implemented purchasing system; and (c) transacting a purchase between the purchaser and the retailer

10 using the intermediary credit account information, thereby maintaining the anonymity of the purchaser.

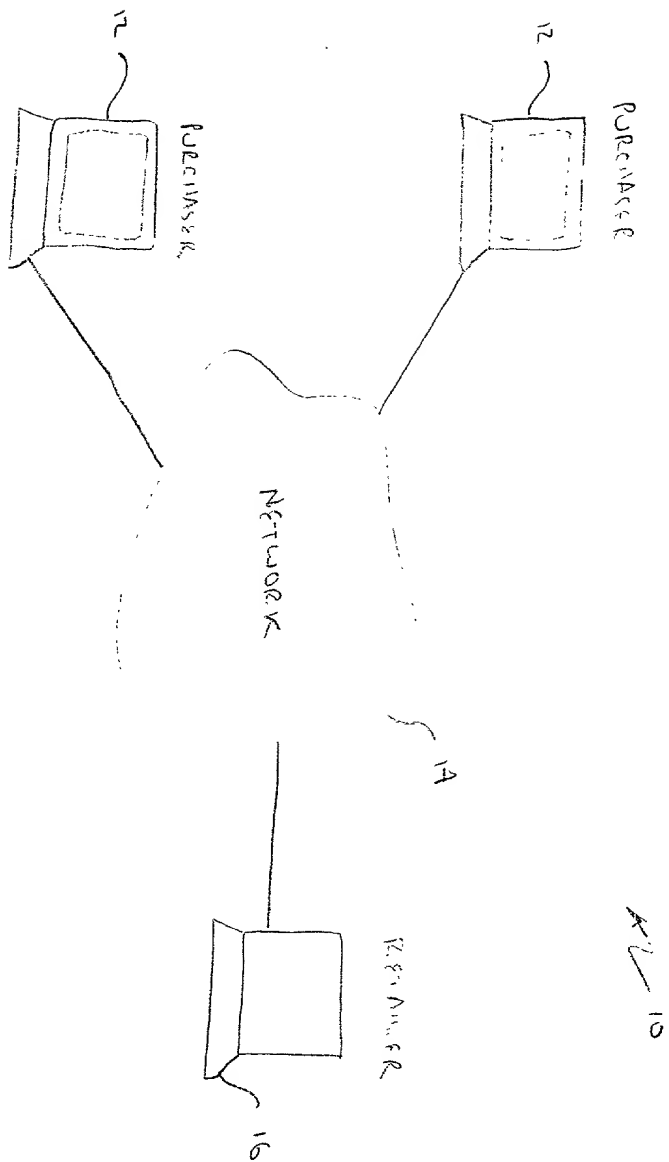


FIGURE 1

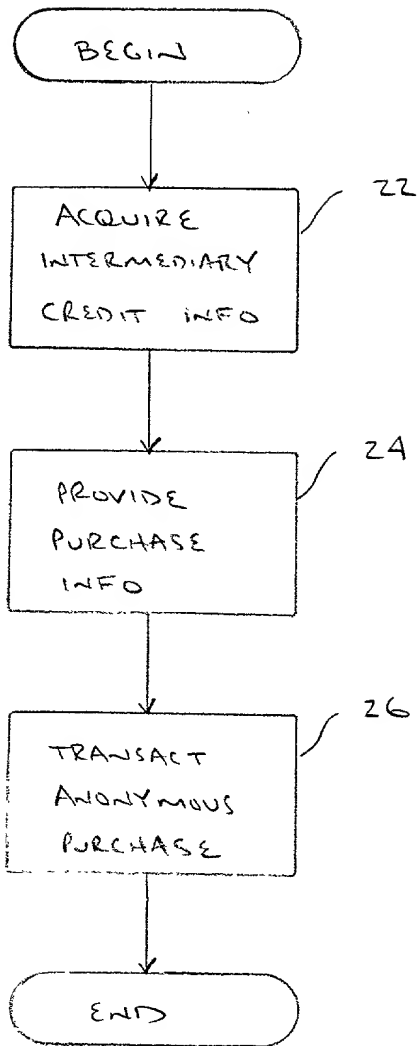


FIGURE 2

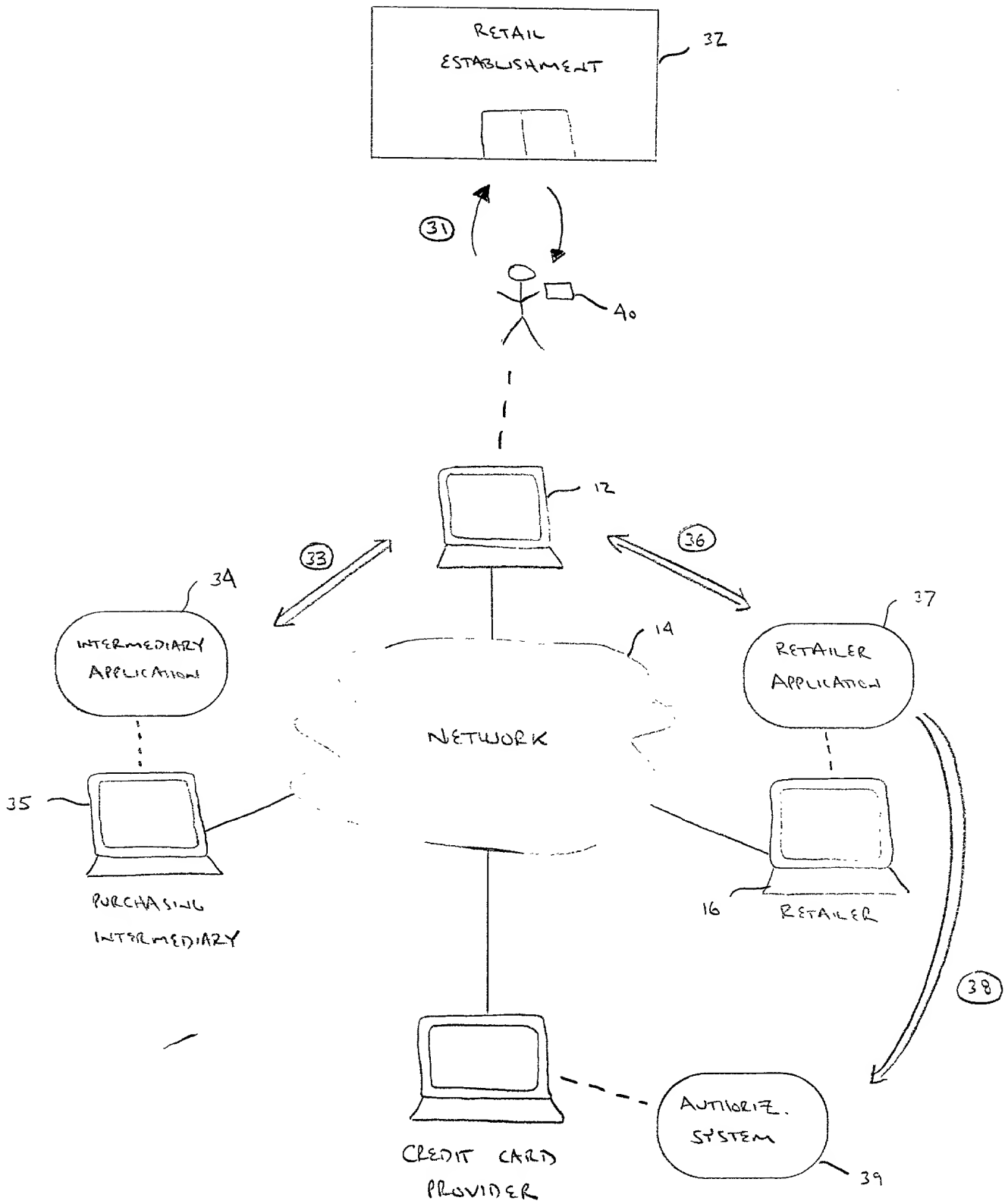


FIGURE 3

FIGURE 4A

Front of Card



Back of Card

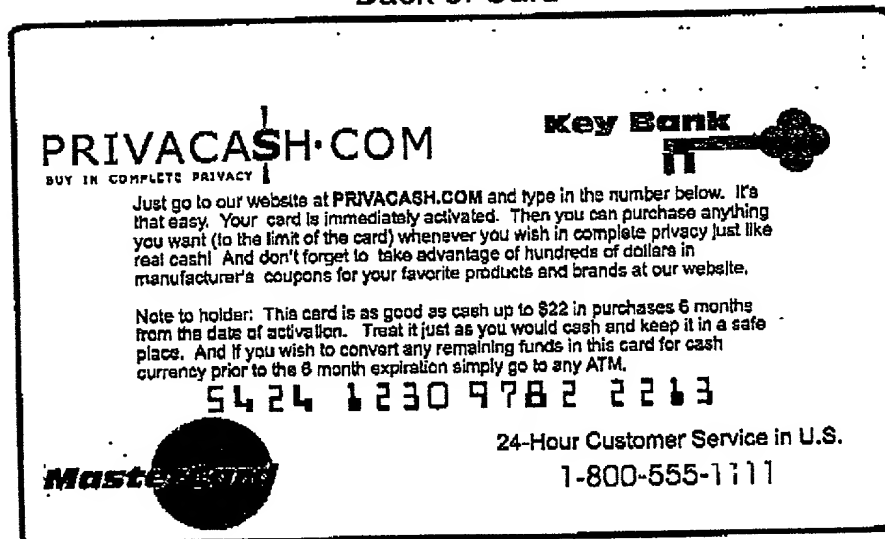
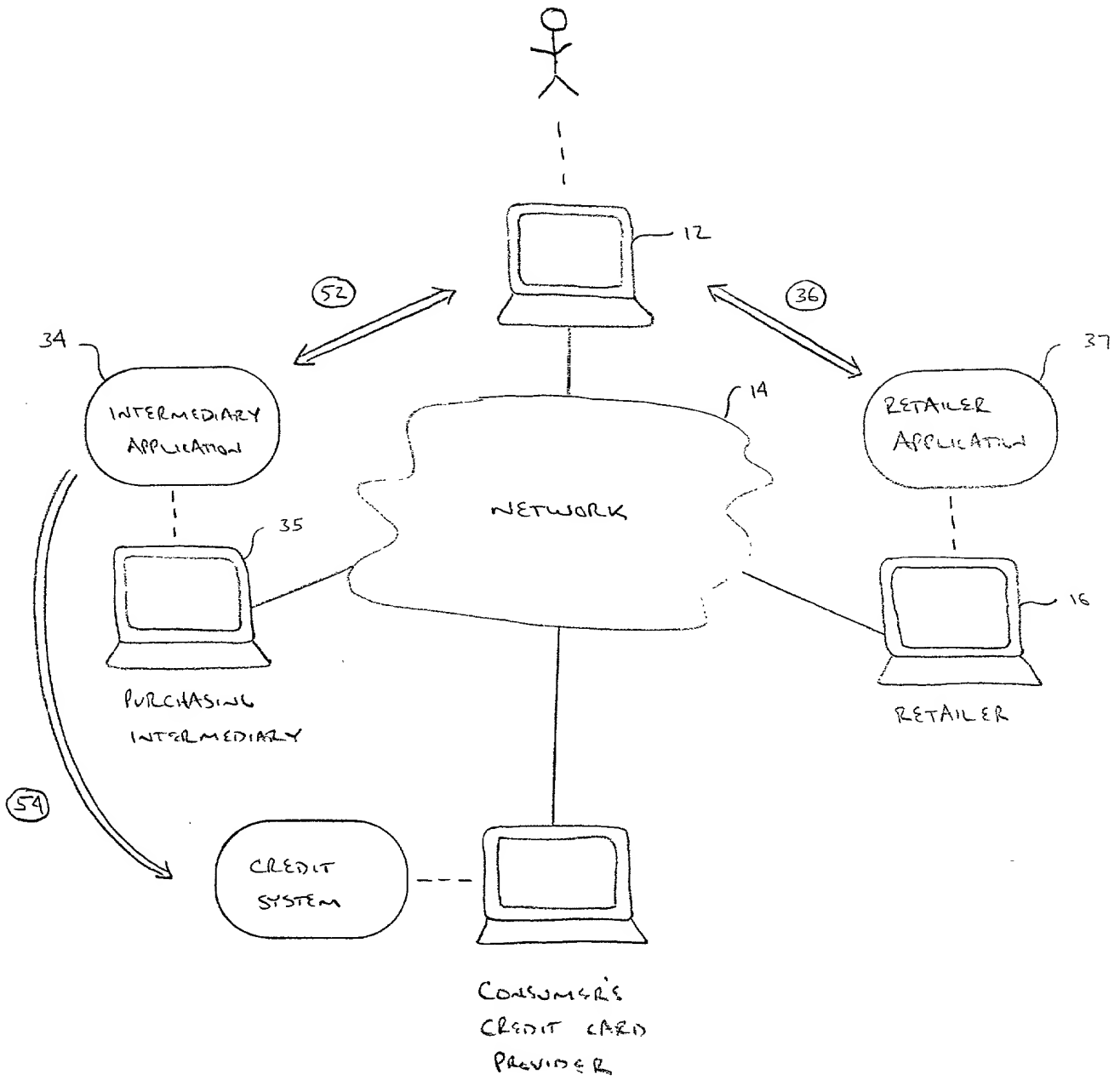


FIGURE 4B

FIGURE 5



## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### A METHOD AND SYSTEM FOR TRANSACTING AN ANONYMOUS PURCHASE OVER THE INTERNET

the specification of which (check one)

☒ [ x ] is attached hereto.

☐ [ ] was filed on \_\_\_\_\_ as Application  
Serial No. \_\_\_\_\_ and was amended on  
\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application or to the patentability of the invention claimed therein in accordance with Title 37, Code of Federal Regulations, section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

#### PRIOR FOREIGN APPLICATION(S)

			Priority Claim	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below:

#### PRIOR PROVISIONAL APPLICATIONS

\_\_\_\_\_  
(application serial number) (Month / Day / Year filed)

\_\_\_\_\_  
(application serial number) (Month / Day / Year filed)


I hereby claim the benefit under Title 35, United States Code, section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status - patented, pending, abandoned
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Richard L. Carlson, Reg. No. 27,863, Timothy D. MacIntyre, Reg. No. 42,824, and each principal, attorney of counsel, associate and employee of Harness, Dickey & Pierce, P.L.C., who is a registered Patent Attorney, my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

Full name of sole or first inventor: David B. Sutton

Inventor's signature: 

Date: 7/23/99

Residence: 804 Meadowlands, Monroe, Michigan 48161

Citizenship: United States

Post Office Address: Same as above



Full name of second joint inventor, if any: Douglas E. Blasiman

Second Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 18930 Mercer Road, Bowling Green, Ohio 43402

Citizenship: United States

Post Office Address: Same as above